L Number	Hits	Search Text	DB	Time stamp
1	2	20010043750.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 07:34
2	29229	345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 07:34
3	1121	(data near (hid$3 or hiding$3) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7) near7 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adpative adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4) near7 (based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 07:36
5	170	((data near (hid$3 or hiding$3) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7) near7 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adpative adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4) near7 (based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)) and (380.clas. or 382.clas. or 348.clas. or 386.clas. or 375.clas. or 713.clas. or 358.clas. or 345.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 07:39

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| 4 | 33 | (345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((data near (hid$3 or hiding$3) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7)

near7 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adpative adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)

near7 (based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)
) | USPAT;
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DERWENT;
IBM_TDB | 2004/02/27 08:55 |
| 6 | 1016 | (based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)

near7 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adpative adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)

near7 (hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4 or adding$3) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1) | USPAT;
US-PGPUB;
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DERWENT;
IBM_TDB | 2004/02/27 09:03 |

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| 7 | 96 | (345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)

near7 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adpative adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)

near7 (hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4 or adding$3) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1)
) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/27 09:03 |

| 8 | | 88 | ((345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)

near7 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adpative adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)

near7 (hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4 or adding$3) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1)
)) not ((345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((data near (hid$3 or hiding$3) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7)

near7 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adpative adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)

near7 (based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)
)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/27 10:44 |

9	64	(based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3) near7 (predict$7) near7 (hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1 or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:46
10	198210	380.clas. or 382.clas. or 345.clas. or 358.clas. or 348.clas. or 375/240-254.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 10:46
12	25	((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3) near7 (predict$7) near7 (hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1 or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7)) and (380.clas. or 382.clas. or 345.clas. or 358.clas. or 348.clas. or 375/240-254.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 11:04
13	40299	(based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3) near7 (predict$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 11:05
14	2896	(345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3) near7 (predict$7))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 11:07

15		74	((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3) near7 (predict$7)) near7 ((hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 11:08
16		55	(((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3) near7 (predict$7)) near7 ((hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7)) not (((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3) near7 (predict$7) near7 (hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1 or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7)) and (380.clas. or 382.clas. or 345.clas. or 358.clas. or 348.clas. or 375/240-254.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 11:24
17		625	(predict$7) near7 ((hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 12:36
18		105	(345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((predict$7) near7 ((hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 11:49

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19	185	predict$7 near7 (encrypt$4 or crypto$10)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 12:36
20	9	(345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and (predict$7 near7 (encrypt$4 or crypto$10))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 12:41
21	2758	predict$7 near7 (encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 12:41
23	476	(predict$7 near7 (encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4)) near7 (based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 12:42
24	24	(345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((predict$7 near7 (encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4)) near7 (based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:34
25	2328	(based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3) near7 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adaptive adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4) near7 (encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:35

26	2332	(based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:36
		near7 (causal$4 or noncausal$4 or $2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adaptive adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)		
		near7 (encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4)		
27	59	(345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 13:36
		near7 (causal$4 or noncausal$4 or $2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adaptive adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)		
		near7 (encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4))		

| 28 | | 38 | ((345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)

near7 (causal$4 or noncausal$4 or $2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adaptive adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)

near7 (encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4))) not ((345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((predict$7

near7 (encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4)) near7 (based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/27 13:52 |

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| 29 | 7353 | (based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3 or two or dual or both or three or four or five or six or seventh or third or fourth or fifth or sixth or seventh or eighth or multiple$1 or plural or many or several or multitud$3 or numerous or lot$1 or bunch$3 or multiplicit$3)

 near7 (causal$4 or noncausal$4 or $2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adaptive adj1 predict$4 or MAP or MQ or QM or Qcod$4 or Q adj1 (cod$4 or encod$4) or arithmetic$4 or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)

 near7 ((hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7 or encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/27 13:56 |
| 30 | 200 | (345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3 or two or dual or both or three or four or five or six or seventh or third or fourth or fifth or sixth or seventh or eighth or multiple$1 or plural or many or several or multitud$3 or numerous or lot$1 or bunch$3 or multiplicit$3)

 near7 (causal$4 or noncausal$4 or $2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adaptive adj1 predict$4 or MAP or MQ or QM or Qcod$4 or Q adj1 (cod$4 or encod$4) or arithmetic$4 or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)

 near7 ((hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7 or encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/27 13:56 |

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| 31 | 113 | ((345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3 or two or dual or both or three or four or five or six or seventh or third or fourth or fifth or sixth or seventh or eighth or multiple$1 or plural or many or several or multitud$3 or numerous or lot$1 or bunch$3 or multiplicit$3)

near7 (causal$4 or noncausal$4 or $2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adaptive adj1 predict$4 or MAP or MQ or QM or Qcod$4 or Q adj1 (cod$4 or encod$4) or arithmetic$4 or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)

near7 ((hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1) or embed$7 or watermark$4 or water adj1 mark$4 or steganograph$7 or stego or tamperproof$4 or tamper adj1 (proof$3 or resistan$3) or invisib$7 or encrypt$4 or crypto$10 or scrambl$4 or random$4 or pseudorandom$4 or spread adj1 sprectrum$4)
)) not (((345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3)

near7 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adpative adj1 predict$4 or MAP or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or neighb$5 or nieghb$5 or adjacen$4 or proxim$4 or surround$4 or vicinit$4 or circumjacen$3 or CM or CX or CTX or CALIC or north$4 or west$4 or east$4 or south$4 or northeast$4 or northwest$4 or NW or NE or histor$6 or templat$4 or juxtapos$4)

near7 (hid$3 or hiding$3 or embed$4 or put$4 or introduc$4 or insert$4 or adding$3) near (data or pixel$1 or pel$1 or picture adj1 element$1 or point$1 or dot$1 or cell$1 or sample$1 or value$1)
)) not ((345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/27 14:20 |

42	3330	(based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3) near3 (two or dual or both or three or four or five or six or seventh or third or fourth or fifth or sixth or seventh or eighth or multiple$1 or plural or many or several or multitud$3 or numerous or lot$1 or bunch$3 or multiplicit$3) near3 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adaptive adj1 predict$4 or MQ or QM or Qcod$4 or Q adj1 (cod$4 or encod$4) or arithmetic$4 or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or CM or CX or CTX or CALIC)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:32
43	452	(345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or 358/1.16.ccls. or 358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or 386/109-112.ccls. or 707/101.ccls. or 707/104.1.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((based adj1 on or adapt$3 or adaptiv$3 or changeabl$3 or change$1 or changing$4 or choice$1 or choise$1 or choos$3 or chose$1 or elect$3 or exchang$4 or pick$3 or replac$4 or select$5 or selective$3 or substitut$4 or vary$3) near3 (two or dual or both or three or four or five or six or seventh or third or fourth or fifth or sixth or seventh or eighth or multiple$1 or plural or many or several or multitud$3 or numerous or lot$1 or bunch$3 or multiplicit$3) near3 ($2pcm or median adj1 edge adj1 detect$4 or MED or median adj1 adaptive adj1 predict$4 or MQ or QM or Qcod$4 or Q adj1 (cod$4 or encod$4) or arithmetic$4 or differential adj1 pulse adj1 cod$4 or predict$7 or context$5 or CM or CX or CTX or CALIC))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/27 14:32